Origination Form
Proposed Revisions to a Standard Plans Index

Originator:	Gibbs, Shae	Index Number:	546-020
Date:	6/18/2024	Sheet Number(s):	2
E-mail:	Shae.Gibbs@dot.state.fl.us	Index Title:	Groud-In Rumble Strips - Arterials and Collectors

Summary of the changes:

Sheet 2: Deleted Outside Shoulder with Buffered Bike Lane detail
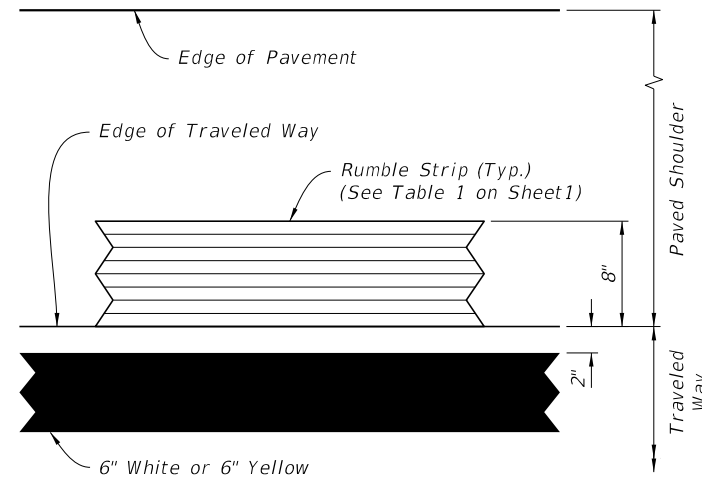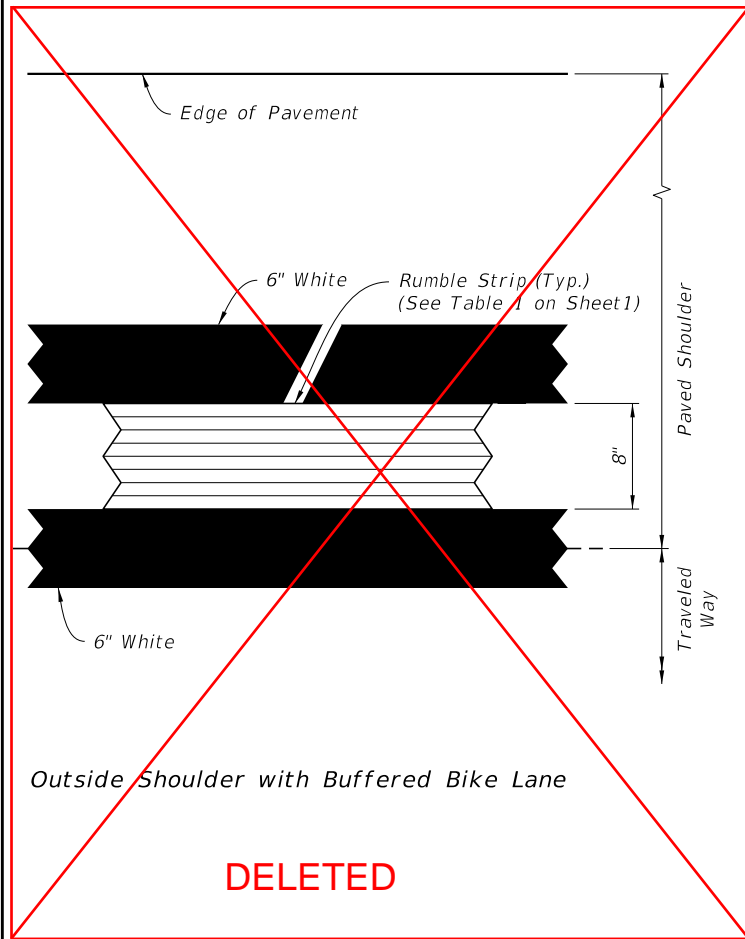
Commentary/Background:

This is a non standard situation. Buffered Bike Lanes are generally used on roadways 45mph or less and rumble strips are intended for roadways 50mph or greater.
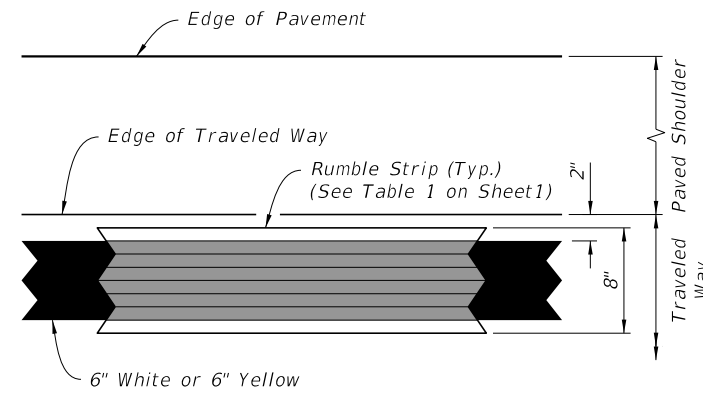
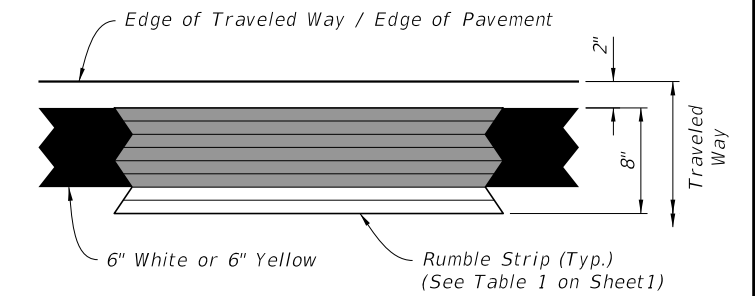| Other Affected Documents/Offices	Person Contacted	Affected (Yes/No)
Other Standard Plans		No
FDOT Design Manual		No
Standard Specifications		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No

Implementation

["FY-Standard Plans (Next Release)"]

EDGE LINE AND SHOULDER RUMBLE STRIP PLACEMENT
(Plan View)

Outside Shoulder with Buffered Bike Lane

DELETED

6" White — Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" White

Edge of Pavement

Paved Shoulder

Traveled Way

8"

Outside Paved Shoulder Width Greater Than or Equal to 5'-0" or Inside Paved Shoulder Width Greater Than or Equal to 1'-0"

Edge of Pavement

Edge of Traveled Way

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

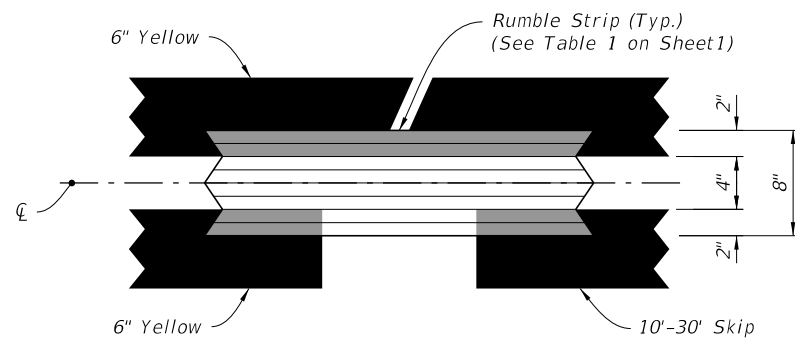6" White or 6" Yellow

Paved Shoulder

Traveled Way

8"

2"

Outside Paved Shoulder Width Greater Than 0'-0" and Less Than 5'-0" or Inside Paved Shoulder Width Greater Than 0'-0" and Less Than 1'-0"

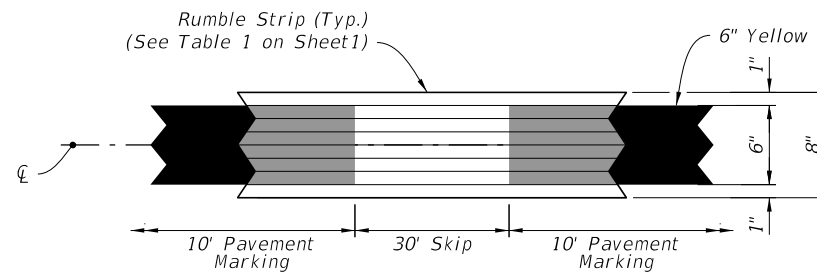Edge of Pavement

Edge of Traveled Way

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" White or 6" Yellow

Paved Shoulder

Traveled Way

2"

8"

Outside or Inside Paved Shoulder Width Equal to 0'-0"

Edge of Traveled Way / Edge of Pavement

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" White or 6" Yellow

2"

8"

Traveled Way

CENTERLINE RUMBLE STRIP PLACEMENT
(Plan View)

ONE-DIRECTION PASSING CENTERLINE

6" Yellow

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" Yellow

10'-30' Skip

2"

4"

2"

8"

TWO-DIRECTION PASSING CENTERLINE

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" Yellow

10' Pavement Marking

30' Skip

10' Pavement Marking

1"

6"

1"

8"

TWO-DIRECTION NO-PASSING CENTERLINE

Rumble Strip (Typ.) (See Table 1 on Sheet 1)

6" Double Yellow

2"

4"

2"

8"

LAST REVISION 11/01/22 11/01/24

REVISION

DESCRIPTION:

2025-26
FY 2024-25
STANDARD PLANS

FDOT

GROUND-IN RUMBLE STRIPS - ARTERIALS AND COLLECTORS

INDEX 546-020
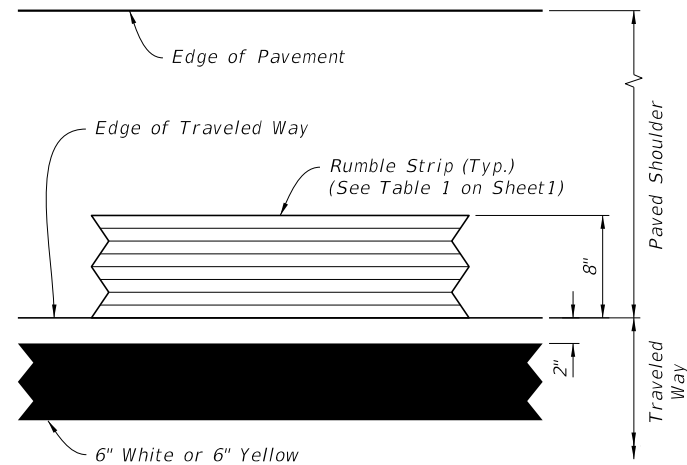
SHEET 2 of 2

1:50:32 PM

10/3/2023

Edge of Pavement

Edge of Traveled Way

Rumble Strip (Typ.)
(See Table 1 on Sheet1)

Paved Shoulder

8"

Traveled Way

2"

6" White or 6" Yellow

Outside Paved Shoulder Width
Greater Than or Equal to 5'-0"
or
Inside Paved Shoulder Width
Greater Than or Equal to 1'-0"

Edge of Pavement

Edge of Traveled Way

Rumble Strip (Typ.)
(See Table 1 on Sheet1)

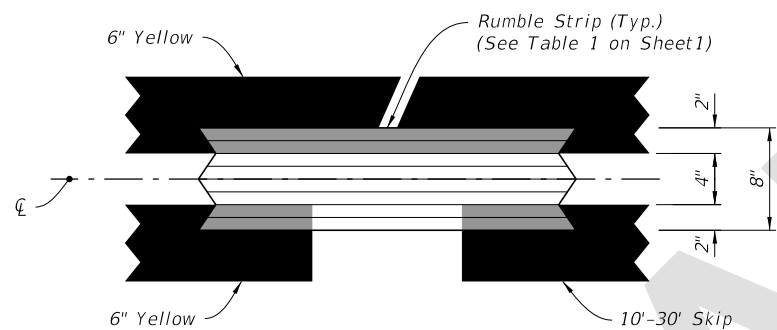Paved Shoulder

2"

8"

Traveled Paved Way

6" White or 6" Yellow

Outside Paved Shoulder Width
Greater Than 0'-0" and Less Than 5'-0"
or
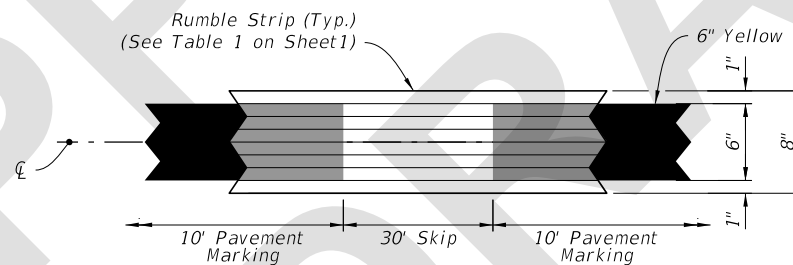Inside Paved Shoulder Width
Greater Than 0'-0" and Less Than 1'-0"

Edge of Traveled Way / Edge of Pavement

2"

8"

Traveled Way

6" White or 6" Yellow
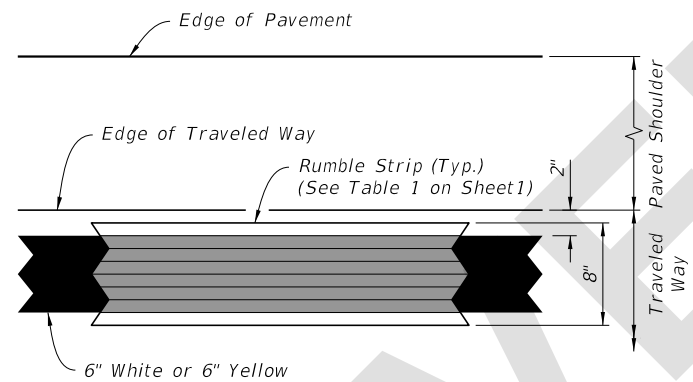
Rumble Strip (Typ.)
(See Table 1 on Sheet1)
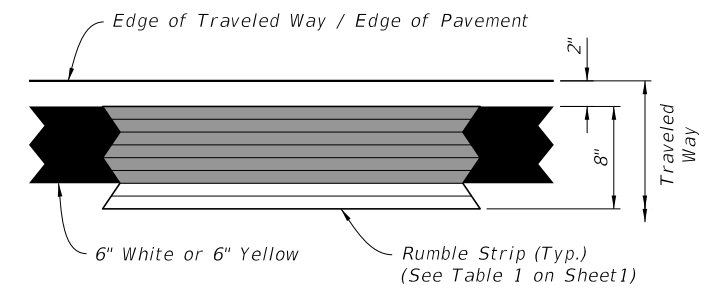
Outside or Inside Paved Shoulder Width Equal to 0'-0"

EDGE LINE AND SHOULDER RUMBLE STRIP PLACEMENT
(Plan View)

6" Yellow

Rumble Strip (Typ.)
(See Table 1 on Sheet1)

2"

4"

8"

2"

6" Yellow

10'-30' Skip

ONE-DIRECTION PASSING CENTERLINE

Rumble Strip (Typ.)
(See Table 1 on Sheet1)

6" Yellow

1"

6"

8"

1"

10' Pavement
Marking

30' Skip

10' Pavement
Marking

TWO-DIRECTION PASSING CENTERLINE

Rumble Strip (Typ.)
(See Table 1 on Sheet1)

2"

4"

8"

2"

6" Double Yellow

TWO-DIRECTION NO-PASSING CENTERLINE

CENTERLINE RUMBLE STRIP PLACEMENT
(Plan View)

10:53:48 AM

6/18/2024